

IN THE CLAIMS

CLAIM 1 (CURRENTLY AMENDED). A method of operating an Internet device, comprising: downloading via the Internet a medical testing program from a server, said medical testing program being utilized to provide non-invasive cardiovascular function related test measurement data;

coupling at least one non-invasive sensor to said Internet device, said at least one sensor being non-invasively coupled to and disposed on a patient to obtain impedance test measurement data;

executing said test program to obtain said test measurement data from said at least one sensor;

uploading said test measurement data to said server via the Internet;

receiving processed cardiac function test data from said server as a download from said server via the Internet; and

displaying said processed cardiac function test data.

CLAIM 2 (CURRENTLY AMENDED). A method in accordance with claim 1, comprising:

executing a multimedia instructional guide on said Internet device to instruct said patient in placement of said at least one sensor and to instruct said patient on a sequence of actions to be performed in obtaining said test measurement data.

CLAIM 3 (ORIGINAL). A method in accordance with claim 2, comprising:

downloading said guide from said server via the Internet.

CLAIM 4 (CURRENTLY AMENDED). A method in accordance with claim 1 comprising:
executing a data verification program on said Internet device prior to uploading said test
measurement data to verify operation of said at least one sensor.

CLAIM 5 (ORIGINAL). A method in accordance with claim 4, comprising:
downloading said verification program from said server via the Internet.

CLAIM 6 (ORIGINAL). A method in accordance with claim 1, comprising:
un-installing said medical testing program from said Internet device upon completion of a
testing sequence.

CLAIM 7 (ORIGINAL). A method in accordance with claim 1, comprising:
utilizing an encryption program to encrypt said test measurement data.

CLAIM 8 (CURRENTLY AMENDED). A method in accordance with claim 1, comprising:
temporarily storing said medical testing program in a memory of said Internet device
[memory].

CLAIM 9 (CURRENTLY AMENDED). A method in accordance with claim 8, comprising:
storing a testing measurement portion of said medical testing program for execution by
said Internet device.

storing a test diagnostic portion of said medical testing program in said memory for execution;

storing a verification portion of said medical testing program in said memory for execution;

storing an encryption portion of said medical testing program in said memory for execution; and

storing an un-install portion of said medical testing program in said memory for execution.

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CLAIM 10 (NEW). A method in accordance with claim 1, comprising:

downloading an impedance cardiography program as a part of said medical testing program.

CLAIM 11 (NEW). A method in accordance with claim 10, comprising:

coupling a plurality of non-invasive sensors including said at least one non-invasive sensor to said Internet device, said plurality of non-invasive sensors being non-invasively coupled to and disposed on said patient.

CLAIM 12 (NEW). A method in accordance with claim 11, comprising:

utilizing said plurality of non-invasive sensors to obtain said impedance test measurement data.